## **Table 20.** Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days<sup>1</sup>)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1998, through March 20, 1999, has been 4 percent warmer than last year and 10 percent warmer than normal.

Location	Current 07/01/98 thru 03/20/99	Previous 07/01/97 thru 03/20/98	Normal 07/01 thru 03/20	Percent Change	
				Current	Current vs. Normal
				vs. Previous	
U.S. Total, Population-Weighted	3,494	3,647	3,866	-4	-10
Cities					
Albuquerque	3,314	3,840	3,864	-14	-14
Amarillo	3,174	3,932	3,735	-19	-15
Asheville	3,221	3,741	3,708	-14	-13
Atlanta	2,067	2,819	2,723	-27	-24
Billings	4,998	5,359	5,854	-7	-15
Boise	4,327	4,152	4,840	4	-11
Boston	4,335	4,483	4,626	-3	-6
Buffalo	5,106	5,091	5,513	0	-7
Cheyenne	5,185	5,701	5,777	-9	-10
Chicago	4,669	4,886	5,508	-4	-15
Cincinnati	4,110	4,084	4,530	1	-9
Cleveland	4,613	4,612	5,124	0	-10
Columbia,SC	1,976	2,442	2,437	-19	-19
Denver	4,460	5,105	4,935	-13	-10
Des Moines	4,910	5,299	5,640	-7	-13
Detroit	4,855	4,812	5,477	1	-11
Fargo	6,931	6,847	7,825	1	-11
Hartford	4,795	4,766	5,186	1	-8
Houston	959	1,516	1,515	-37	-37
Jacksonville	934	1,236	1,356	-24	-31
Kansas City	3,958	4,348	4,726	-9	-16
Las Vegas	1,772	1,995	2,161	-11	-18
Los Angeles	1,179	957	1,063	23	11
Memphis	2,258	2,810	2,824	-20	-20
Miami	74	131	200	-44	-63
Milwaukee	5,026	5,328	5,979	-6	-16
Minneapolis	5,928	6,031	6,821	-2	-13
Montgomery	1,531	2,210	2,072	-31	-26
New York	3,589	3,639	4,129	-1	-13
Oklahoma City	2,623	3,294	3,319	-20	-21
Omaha	4,679	5,245	5,483	-11	-15
Philadelphia	3,648	3,643	4,236	0	-14
Phoenix	869	1,092	1,213	-20	-28
Pittsburgh	4,543	4,471	5,009	2	-9
Portland, ME	5,388	5,494	5,952	-2	-9
Providence	4,357	4,447	4,810	-2	-9
Raleigh	2,719	3,029	3,089	-10	-12
Richmond	3,111	3,251	3,511	-4	-11
St. Louis	3,644	3,974	4,207	-8	-13
Salem, OR	3,519	3,256	3,785	8	-7
Salt Lake City	4,351	4,478	4,808	-3	-10
San Francisco	2,440	1,698	2,267	44	8
Seattle	3,569	3,325	3,778	7	-6
Shreveport	1,617	2,155	2,132	-25	-24
Washington, DC	3,227	3,312	3,563	-3	-9

<sup>&</sup>lt;sup>1</sup>See Glossary.

Note:• The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.